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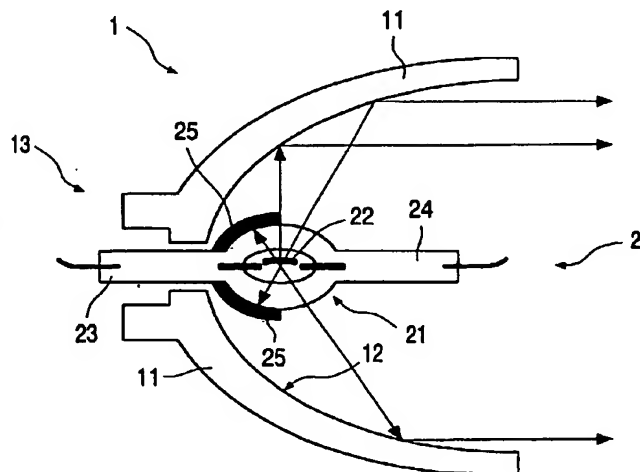
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **REFLECTOR LAMP**



(57) Abstract: A reflector lamp is described which consists essentially of a light source, in particular in the form of a high-pressure gas discharge lamp (HID [high intensity discharge] lamp or UHP [ultra high performance] lamp), as well as a main or secondary reflector (12), and a primary reflector (25) by means of which light from the light source (22) can be reflected through the light source (22) onto the main reflector (12). The primary reflector (25) is arranged such that those regions of the main reflector (12) are obscured which are optically inactivated regions, for example because of a lead-through and/or a fastening device for the lamp, which have no reflection properties, or which have reflection properties that adversely affect the radiation characteristic of the reflector lamp. The reflector lamp is particularly suitable for projection applications because of its high luminous efficacy. Furthermore, a substantially automated and accordingly cost-effective assembly of the lamp is possible.

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Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	FR 2 713 825 A (GEN ELECTRIC) 16 June 1995 (1995-06-16) page 20, line 4 - line 35 page 26, line 28 -page 27, line 4 figures 14,28,29	1-5
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A		8
Y	EP 1 180 719 A (NIPPON ELECTRIC CO) 20 February 2002 (2002-02-20) abstract column 2, line 45 -column 3, line 41 figures 1-4	9
A		1
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